Title (en)

N-FORMYL HYDROXYLAMINE COMPOUNDS AS INHIBITORS OF PDF

Title (de)

N-FORMYLHYDROXYLAMIN VERBINDUNGEN ALS INHIBITOREN VON PDF

Title (fr)

COMPOSES DE N-FORMYLE HYDROXYLAMINE EN TANT QU'INHIBITEURS DE PEPTIDYLE DEFORMYLASE (PDF)

Publication

**EP 1401828 B1 20060412 (EN)**

Application

**EP 02754681 A 20020614**

Priority

- EP 0206604 W 20020614
- US 29841901 P 20010615
- US 36031302 P 20020227

Abstract (en)

[origin: WO02102790A1] n-[01-oxo-2-alkyl-3-(N-hydroxyformamido)-propyl]-(carbonylamino-aryl or heteroaryl)- azacyclo 4-7 alkanes or thiazacyclo 4-7 alkanes or imidazacyclo 4-7 alkanes have interesting properties, e.g. in the treatment or prevention of disorders amenable to treatment by peptidyl deformylase inhibitors such as treatment of bacterial infections.

IPC 8 full level

**C07D 401/12** (2006.01); **C12N 1/00** (2006.01); **A61K 31/401** (2006.01); **A61K 31/4025** (2006.01); **A61K 31/4402** (2006.01); **A61K 31/4427** (2006.01); **A61K 31/4439** (2006.01); **A61K 31/455** (2006.01); **A61K 31/4709** (2006.01); **A61K 31/4725** (2006.01); **A61P 31/00** (2006.01); **A61P 31/04** (2006.01); **A61P 43/00** (2006.01); **C07D 207/16** (2006.01); **C07D 403/12** (2006.01); **C07D 405/12** (2006.01); **C12N 5/00** (2006.01); **H03B 5/18** (2006.01)

IPC 8 main group level

**A61K** (2006.01); **A61P** (2006.01); **C07D** (2006.01)

CPC (source: EP KR US)

**A61P 31/00** (2018.01 - EP); **A61P 31/04** (2018.01 - EP); **A61P 43/00** (2018.01 - EP); **C07D 207/16** (2013.01 - EP US); **C07D 401/12** (2013.01 - EP KR US); **C07D 405/12** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 02102790 A1 20021227**; AR 036053 A1 20040804; AT E323081 T1 20060415; AU 2002321062 B2 20060202; BR 0210377 A 20040810; CA 2448526 A1 20021227; CN 1511152 A 20040707; CO 5640131 A2 20060531; CY 1105085 T1 20091104; CZ 20033388 A3 20040317; DE 60210612 D1 20060524; DE 60210612 T2 20060921; DK 1401828 T3 20060731; EP 1401828 A1 20040331; EP 1401828 B1 20060412; ES 2262824 T3 20061201; HK 1064370 A1 20050128; HU P0400208 A2 20040628; HU P0400208 A3 20081028; IL 158770 A0 20040512; JP 2005502606 A 20050127; JP 4361365 B2 20091111; KR 100589544 B1 20060615; KR 20040010721 A 20040131; KR 20060014083 A 20060214; MX PA03011628 A 20050307; MY 138619 A 20090731; NO 20035571 D0 20031212; NO 20035571 L 20040216; NO 327420 B1 20090629; NZ 529489 A 20051028; PE 20030100 A1 20030328; PL 364476 A1 20041213; PT 1401828 E 20060831; RU 2003137565 A 20050527; RU 2325386 C2 20080527; SI 1401828 T1 20061031; SK 15242003 A3 20040707; US 2003045479 A1 20030306; US 7148242 B2 20061212; ZA 200308379 B 20040521

DOCDB simple family (application)

**EP 0206604 W 20020614**; AR P020102229 A 20020613; AT 02754681 T 20020614; AU 2002321062 A 20020614; BR 0210377 A 20020614; CA 2448526 A 20020614; CN 02810596 A 20020614; CO 03106413 A 20031203; CY 061100965 T 20060712; CZ 20033388 A 20020614; DE 60210612 T 20020614; DK 02754681 T 20020614; EP 02754681 A 20020614; ES 02754681 T 20020614; HK 04107013 A 20040914; HU P0400208 A 20020614; IL 15877002 A 20020614; JP 2003506263 A 20020614; KR 20037016435 A 20031215; KR 20067002113 A 20060131; MX PA03011628 A 20020614; MY PI20022243 A 20020614; NO 20035571 A 20031212; NZ 52948902 A 20020614; PE 2002000516 A 20020614; PL 36447602 A 20020614; PT 02754681 T 20020614; RU 2003137565 A 20020614; SI 200230358 T 20020614; SK 15242003 A 20020614; US 17170602 A 20020614; ZA 200308379 A 20031028